



PATENT

Case Docket No. MNETEC.001A

Date: December 8, 2003

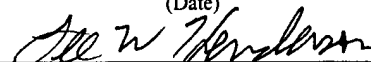
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Yehoshua Shachar
Appl. No. : 10/621,196
Filed : July 15, 2003
For : APPARATUS AND METHOD
FOR CATHETER GUIDANCE
CONTROL AND IMAGING
Examiner : Unknown
Group Art Unit : Unknown

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

December 8, 2003

(Date)


Lee W. Henderson Ph.D., Reg. No. 41,830


TRANSMITTAL LETTER

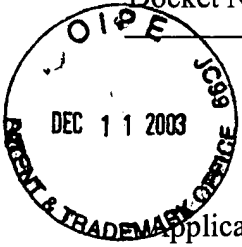
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with sixty-seven (67) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.


Lee W. Henderson Ph.D.
Registration No. 41,830
Attorney of Record
Customer No. 20,995
(949) 760-0404

**INFORMATION DISCLOSURE STATEMENT**

Applicant	:	Yehoshua Shachar
App. No.	:	10/621,196
Filed	:	July 15, 2003
For	:	APPARATUS AND METHOD FOR CATHETER GUIDANCE CONTROL AND IMAGING
Examiner	:	Unknown
Group Art Unit	:	Unknown

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing sixty-seven references. Copies of disclosed U.S. patents and/or publications are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of other references, if listed, are enclosed.

This Information Disclosure Statement is being filed before the mailing date of a final action under 37 C.F.R. § 1.113 and before the mailing date of a Notice of Allowance under § 1.311. A certification under 37 C.F.R. § 1.97(e) is set forth below. Thus, no fee is required as set forth in 37 C.F.R. § 1.97(c).

Appl. No. : 10/621,196
Filed : July 15, 2003

Docket No. MNETEC.001A
Customer No. 20,995



CERTIFICATION UNDER 37 C.F.R. § 1.97(e)(1)

I hereby certify that U.S. Application Nos. 5,704,897 to Truppe, 5,769,843 to Abela et al. and 6,015,414 to Werp et al., U.S. Publication Nos. 2001/0021805 to Blume et al. and 2002/0058866 to Segner et al., EPO Publication No. EP 1 059 067 A1, and PCT Publication Nos. WO/00/07641 and WO 02/19908 A1 were first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than 30 days days/months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

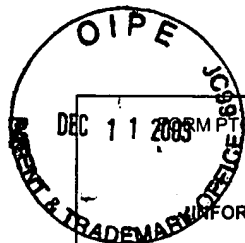
KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: Dec 8, 2003

By: Lee W. Henderson

Lee W. Henderson Ph.D.
Registration No. 41,830
Attorney of Record
Customer No. 20,995
(949) 760-0404

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. MNETEC.001A	APPLICATION NO. 10/621,196
	APPLICANT Yehoshua Shachar	
	FILING DATE July 15, 2003	GROUP Unknown

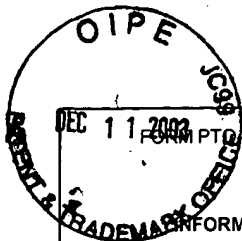
U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	3,961,632	06/08/76	Moossun			
	2	4,063,561	12/20/77	McKenna			
	3	4,096,862	06/27/78	DeLuca			
	4	4,162,679	07/31/79	Reenstierna			
	5	4,173,228	11/06/79	Van Steenwyk et al.			
	6	4,244,362	01/13/81	Anderson			
	7	4,249,536	02/10/81	Vega			
	8	4,270,252	06/02/81	Harrison et al.			
	9	4,671,287	06/09/87	Fiddian-Green			
	10	4,809,713	03/07/89	Grayzel			
	11	4,869,247	09/26/89	Howard, III et al.			
	12	4,943,770	07/24/90	Ashley-Rollman et al.			
	13	4,984,581	01/15/91	Stice			
	14	5,063,935	11/12/91	Gambale			
	15	5,090,956	02/25/92	McCoy			
	16	5,125,888	06/30/92	Howard et al.			
	17	5,255,680	10/26/93	Darrow et al.			
	18	5,257,636	11/02/93	White			
	19	5,269,759	12/14/93	Hernandez et al.			
	20	5,377,678	01/03/95	Dumoulin et al.			
	21	5,396,902	03/14/95	Brennen et al.			
	22	5,546,948	08/20/96	Hamm et al.			
	23	5,558,091	09/24/96	Acker et al.			
	24	5,588,442	12/31/96	Scovil et al.			
	25	5,624,430	04/29/97	Eton et al.			
	26	5,645,065	07/08/97	Shapiro et al.			
	27	6,650,725	07/22/97	Rowell et al.			
	28	5,654,864	08/05/97	Ritter et al.			

EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.



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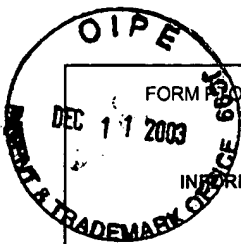
U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	29	5,656,030	08/12/97	Hunjan et al.			
	30	5,702,433	12/30/07	Taylor et al.			
	31	5,704,897	01/06/98	Truppe			
	32	5,709,661	01/20/98	Van Egmond et al.			
	33	5,769,843	06/23/98	Abela et al.			
	34	5,931,818	08/03/99	Werp et al.			
	35	6,014,580	01/11/00	Blume et al.			
	36	6,015,414	01/18/00	Werp et al.			
	37	6,128,174	10/03/00	Ritter et al.			
	38	6,148,823	11/21/00	Hastings			
	39	6,152,933	11/28/00	Werp et al.			
	40	6,157,853	12/05/00	Blume et al.			
	41	6,241,671	06/05/01	Ritter et al.			
	42	6,292,678	09/18/01	Hall et al.			
	43	6,296,604	10/02/01	Garibaldi et al.			
	44	6,304,768	10/16/01	Blume et al.			
	45	6,311,082	10/30/01	Creighton, IV et al.			
	46	6,315,709	11/13/01	Garibaldi et al.			
	47	6,330,467	12/11/01	Creighton, IV et al.			
	48	6,352,363	03/05/02	Munger et al.			
	49	6,364,823	04/02/02	Garibaldi et al.			
	50	6,375,606	04/23/02	Garibaldi et al.			
	51	6,385,472	05/07/02	Hall et al.			
	52	6,401,723	06/11/02	Garibaldi et al.			
	53	6,428,551	08/06/02	Hall et al.			
	54	6,459,924	10/01/02	Creighton, IV et al.			
	55	6,475,223	11/05/02	Werp et al.			
	56	6,505,062	01/07/03	Ritter et al.			

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DATE CONSIDERED

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
MNETEC.001AAPPLICATION NO.
10/621,196INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Yehoshua ShacharFILING DATE
July 15, 2003GROUP
Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	57	6,507,751	01/14/03	Blume et al.			
	58	6,522,909	02/18/03	Garibaldi et al.			
	59	6,524,303	02/25/03	Garibaldi			
	60	6,529,761	03/04/03	Creighton, IV et al.			
	61	6,537,196	03/25/03	Creighton, IV et al.			
	62	2001/0021805 A1	09/13/01	Blume et al.			
	63	2002/0058866 A1	05/16/02	Segner et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	64	EP 1 059 067 A1	12/13/00	EPO				
	65	WO 00/07641	02/17/00	PCT				
	66	WO 02/19908 A1	03/14/02	PCT				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	67	PCT International Search Report
	68	
	69	
	70	
	71	

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